

Army Distributed Learning System (DLS)
Digital Training Facility (DTF)
Student Workstation (SW) Configuration
(22 December 2008)

Introduction:

1. Distributed learning (dL) courseware must load and play on student workstations (SW) inside the Army Distributed Learning System (DLS) Digital Training Facility (DTFs) with the configuration outlined in this document. This includes courseware developed under contract through the Army Training Support Center's (ATSC) Distributed Learning Education and Training Products (DELTP) contract, under other Army contracts, or through school in-house development efforts. Contract delivery orders for dL courseware development must include this requirement.
2. To help ensure that courseware runs in Army DLS DTFs, schools have been directed to conduct early prototype tests and validations of courseware in DTFs. Schools have also been directed to provide written verification to ATSC that courseware was tested in DTFs when final courseware is provided to ATSC for replication/distribution.
3. The following DTF SW configuration may be modified with sufficient justification. If problems are encountered during courseware testing/validation in DTFs that may require modifications to configuration, please contact the DLS Help Desk and request that informational ticket be opened and forwarded to PM DLS for follow-up. DSN 826-4745 / toll free COMM 877-251-0730). For new courseware development efforts please submit requests for modification prior to beginning courseware development. These items will be evaluated on a case-by-case basis.
4. Please contact the following offices with other comments, questions, or recommendations.

ATSC, Technical Standards and Specifications Team (TSST) / DSN 826-3508 / COMM 757-878-3508
TRADOC TDADD, / DSN 680-5536 / COMM 757-788-5536

PM DLS DTF Student Workstation Configuration for Windows XP & Vista:

1. Inventory of Software Contents

The enclosed Baseline Install Windows Vista Professional DVD contains the following programs:

(*) Represents software upgrade from previous XP SVD.

- * Window Vista Enterprise, SP1
- * Window XP, SP3
- * Microsoft Office Professional Plus 2007
- * Microsoft Office Visio Viewer 2007
- * Microsoft Office Live Meeting 2007
- Microsoft .NET Framework 1.1, and 2.0
- * Microsoft Windows Steady State v2.5
- * Microsoft Visual C++ 2005 Redistributable
- * Microsoft Save as PDF or XPS Addin-in for 2007 Microsoft Office Programs
- Windows Media Player v11.0.5721.5145
- * Army Golden Master v8.2
- ActivIdentity CAC 6.1 SP2
- Adobe Reader 8.1.2
- Adobe Flash Player ActiveX 10.0.12.36
- Adobe Shockwave Player 11
- Apple Quicktime 7.5.61.0
- Enpasflt 2.0 (Mandates system 14 character passwords requirement)
- Gradkell Systems DBsign Web Signer 2.3
- PureEdge Viewer 6.5
- Sun Java TM Platform Runtime Environment 6.0 update 7
- Tumbleweed Desktop Validator 4.9.2
- US Army Message Classification add-in for Outlook 2.2
- NiprNet
- Winzip 10.0 (7245)
- * Apple Software Update
- ApproveIt Desktop 5.7.3
- * Roxio Creator Tools v3.3.0
- * Roxio Creator Data v3.3.0
- * Roxio Creator Copy v3.3.0
- * Roxio Creator Audio v3.3.0

- * Roxio Express Labeler 3
- * Roxio Drag-to-Disk
- *InterVideo WinDVD
- Ligos Indeo v5.11
- NGRain Mobilizer v.3.2.431
- Tivoli TMA v. 4.11.46
- ToolBook II Neuron 7 (Asymetrix Learning Systems)
- ToolBook II Neuron 8 (Click2Learn)
- J2SE JAVA Runtime Environment 6 Update 5 (v1.6.0.50)
- * Symantec AntiVirus Corporate Edition v10.2 or McAfee VirusScan Enterprise 8.5.0i Patch 5
- * RealPlayer 11 Gold v11 .0.5
- Smartforce Player v2.63
- DirectX v9.0c
- * ActivClient for CAC-PKI only v. 6.1 SP2
- DOD Certificates (Installroot16A, Installroot16B, Installroot19A, Installroot19B)
- Centra Client v7.5
- * LightScribe

2. INVENTORY of Hardware Content

- **HP 7700/7800**
 - PENTIUM 4 3.20 GHz
 - 800 Front size bus speed
 - 512 MB DDRAM
 - 80 GB SATA Hard Drive
 - 256MB ATI Radeon X1300 PCI Express Card
 - Integrated AC-3 Sound Card
 - USB Optical Wheel Mouse
 - Internal Speaker Assembly
 - Floppy Disk Drive

- DVD Recordable
- Full Size 104 Key Board w/Smart Reader
- Hard Drive Retained by Government
- Custom PC Image Installation
- 5 Year Warranty with international support
- Over 12 Month product life with no change to components throughout the lifecycle.
- Steel Chassis
- Integrated SoundMax AD 1983 or 1986 codec High Definition Audio
- Backup & Disaster Recovery Software w/ preboot web access
- Minimum 10 USB 2.0 ports
- Front Headphone and Mic Jacks

- **MONITOR**

- 17" SXGA
- 1280 x 1024
- 100-240V 50/60Hz
- Smart Cable Management